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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/813,323	03/10/1997	DAVID BALTIMORE	50659/JPW/JM	3314
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JOHN P WHITE COOPER AND DUNHAM 1185 AVENUE OF THE AMERICAS			EXAMINER	
			DAVIS, MINH TAM B	
NEW YORK,	NY 10036		ART UNIT	PAPER NUMBER
			1642	26

Please find below and/or attached an Office communication concerning this application or proceeding.

Application N. BALTIMORE ET AL.							
### DAVIS The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. If the provide may be precided one is less than thirty, of 10 sepa, a stay be within the statutiony information of thirty (20) days will be considered in the communication. If the provide may be precided state of this communication is the state of the communication of the pays SER (8) MONTH'S term its marking black of this communication. If the provide one is not extended sealed for instructions of the state of the communication of the pays SER (8) MONTH'S term its marking black of this communication. If the providence by the Office steel than three moreines after the melling date of this communication, even if timely filled, may reduce any sealed payment term ediplication is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 3.4 and 92 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) 3.4 and 92 is/are allowed. 6) Claim(s) 3.4 and 92 is/are rejected. 7) Claim(s) is/are allowed. 8) Claim(s) 3.4 and 92 is/are rejected. 7) Claim(s) is/are allowed. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be hald in abeyance. See 37 CFR 1.85(a). 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner. 12) The oath or declaration is objected to by the Examiner. 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). 23) All b) Some certified copies of the priority documen	• -		Application N .	Applicant(s)			
NINH-TAM DAVIS 1042	Office Action Summary						
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Effective February 7, 1998, the Group Art Unit location has been changed, and the examiner of the application has been changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Minh-Tam Davis, Group Art Unit 1642.

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Accordingly, claims 3, 4, 92 are being examined.

The following are the remaining rejections.

REJECTION UNDER 35 USC 112, FIRST PARAGRAPH, NEW MATTER

Rejection under 35 USC 112, first paragraph of claims 3, 4, 92 pertaining to lack of a clear written description of an amino-terminal at amino acid 385 remains for reasons already of record in paper No.24.

Applicant asserts that page 8, lines 3-5 of the specification disclose a portion of SEQ ID NO:1, which portion has as its amino-terminal boundary any one of amino acid residues from 324 to 415 of SEQ ID NO:1.

Applicant's arguments set forth in paper No.25 have been considered but are not deemed to be persuasive for the following reasons:

Page 8, lines 3-5 of the specification does not disclose a portion of SEQ ID NO:1, which portion has as its amino-terminal boundary any one of amino acid residues from 324 to 415 of SEQ ID NO:1. Page 8, lines 3-5 of the specification only discloses a

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truncated CRAF1 by from about 323 to about 414 amino acid residues at the amino terminus, or a variant thereof capable of inhibiting CD-40 mediated cell activation.

REJECTION UNDER 35 USC 102

Rejection under 35 USC 102(b) of claims 3, 4, 92 pertaining to anticipation by Sato et al remains for reasons already of record in paper No.24.

Applicant asserts that the protein by Sato et al does not have an amino-terminus between residues 324 and 385 of SEQ ID NO:1. The amino-terminus of Sato protein occurs at residue 387.

Applicant's arguments set forth in paper No.25 have been considered but are not deemed to be persuasive for the following reasons:

The claims do not necessarily read on a protein having an amino-terminus between residues 324 and 385 of SEQ ID NO:1. Thus Applicant argues limitation not in the claims.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any

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extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MINH-TAM DAVIS whose telephone number is 703-305-2008. The examiner can normally be reached on 9:30AM-4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, ANTHONY CAPUTA can be reached on 703-308-3995. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-872-9307 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0916.

ANTHONY C. CAPUTA SUPERVISORY PATENT EXAM!NER TECHNOLOGY CENTER 1600

MINH TAM DAVIS

February 7, 2002